



Record of Modification

to the
Troy Sampling and Quality Assurance Project Plan
Field Activities

TFO - 0 0 0 1 1 (numbered by Data Manager)

Instructions to Requester: Fax to contacts at bottom of form for review and approval.

File approved copy with Data Manager at the Troy Field Office (TFO).

Data Manager will maintain legible copies in a binder that can be accessed by TFO personnel.

If Modification is Temporary for a Single Parcel, Data Manager will scan this and place in parcel's electronic file.

1135568 - R8 SDMS

Project Work Plan/QAPP (check one):

- Troy Asbestos Property Evaluation Work Plan

○ Other (Title and approval date): _____

Site-Specific Guidance/SOP (Number and Revision No.) (check one):

- CDM-LIBBY-10, Current Revision (30-point dust sample collection)
- CDM-LIBBY-05, Current Revision (30-point soil sample collection)
- CDM-LIBBY-06, Current Revision (Visible Vermiculite Estimation)

Other (Title, Number/Revision): _____

Requester: Catherine LeCours

Title: Project Manager

Company: DEQ

Date: December 22, 2008

Description of Modification (attach additional sheets if necessary; state section and page numbers of each document that are affected by the proposed modification): Cease the re-inspection of use areas pursuant to TFO-00008. Please see following memorandum for justification.

Field logbook and page number where Modification is documented (or attach associated correspondence):

Potential Implications of Modification: None.

Duration of Modification (check one):

- Temporary

Date(s): _____

AD- _____

BD(s)- _____

TT(s)- _____

- Permanent (Proposed Text Modification Section) Effective Date: December 22, 2008

Proposed Text Modifications in Associated Document (attach additional sheets if necessary): None for the TAPE document, only the record of modification.

Data Quality Indicator (circle one) – Please reference definitions on reverse side for direction on selecting data quality indicators:

Not Applicable

Reject

Low Bias

Estimate

High Bias

No Bias

Technical Review and Approval: _____

(DEQ Project Manager or designate)

Date: _____

EPA Review and Approval: _____

(USEPA RPM or designate)

Date: 12-22-08

August 6, 2008

To: Kathryn Hernandez, Liaison RPM
Troy Operable Unit, Libby Asbestos Site

From: Catherine LeCours, State Project Manager
Troy Operable Unit, Libby Asbestos Site

Subject: Re-Inspection for Visible Vermiculite at Troy properties

Attached, please find a spreadsheet containing the results of 100 parcels/522 Use Area re-inspections performed by Tetra Tech. The re-inspections were performed pursuant to TFO-08 of the TAPE. You are already in receipt of the CDM Memorandum dated July 31, 2008 entitled "Troy Visible Vermiculite Inspection, First Event."

The data is summarized as follows:

Number of Use Areas where:	Tetra Tech TFO-08	CDM First Event
Greater than 50% of the inspection points reported as Intermediate or High were re-evaluated to None or Low	17	1
Greater than 50% of the inspection points reported as None or Low were re-evaluated to Intermediate or High	4	1
All inspection points were reported as None and re-evaluated to at least one point in Low ¹	96	6
At least one inspection point was reported as either Low, Intermediate or High and re-evaluated to all points in None ²	32	13

¹ Note: Based upon casual observation of the results, the vast majority of these were re-evaluated to less than 10 inspection points identified (primarily one or two only) in the Low category in 2008. The majority of these had analytical results in the A or B1 bins.

² Note: Based upon casual observation of the results, the vast majority of these originally had less than 10 inspection points identified (primarily one or two only) in the Low category. Analytical results are not commonly available as most of these were SUA's with visible in 2007 and thus not sampled. However, samples were collected this year as part of the re-inspection activities.

All accessible Specific Use Areas requiring a soil sample pursuant to Objective 2 of TFO-08 have been sampled.

Based on the summary of these two activities and the questions surrounding the actual reproducibility of the visual point inspections, I would like to propose that the activities pursuant to TFO-08 cease at this time.

Please don't hesitate to contact me with any questions you may have regarding this data.

I look forward to your affirmative response and will prepare another TFO accordingly.